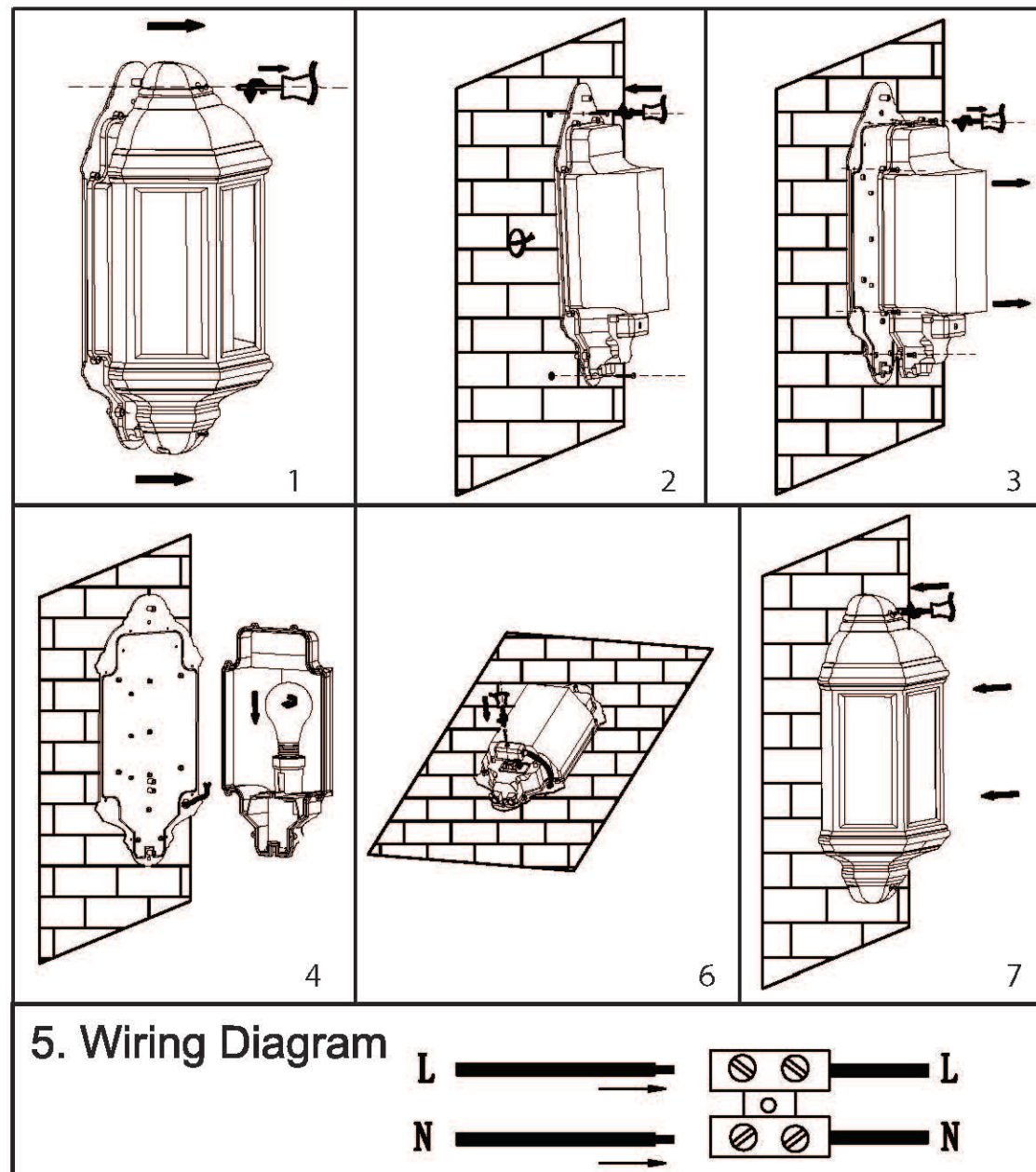


Assembly/ User Instructions Continued

1. Decide on the position of the light fitting / or remove existing light fitting. Take a note of the position of the electrical connections. Ensure there is a solid mounting surface, for example a brick wall, to support the weight of the light fitting.
2. Remove the shade from the backplate (1), retaining the screws for re-use, and use as a template to mark the screw holes ensuring the bracket is horizontal. Make the holes, and secure the backplate with appropriate fittings (2).
3. Remove the diffuser box (3) and fit the bulb (4). **NOTE: Never fit bulbs of a higher wattage than those specified on the label (as these may cause overheating and damage the fitting).** If the diffuser becomes damaged or broken, it must be replaced.
4. Remove the terminal box and connect the house wiring to the terminal block (5). When you are sure of the connections wrap the Terminal Block and overlap the wiring both sides with 2 layers of insulation tape. **NOTE: This is a Class II fitting and must NOT be earthed.** Replace the terminal box (6), ensuring a good seal.
5. Replace the shade over the backplate (7), ensuring a good seal, and secure in place.
6. Turn on the power and test.

The PIR sensor settings (8) can be altered by turning the dials under the fitting marked 'LUX' and 'TIME'



Adjusting the PIR Sensor

The unit must be installed in a vertical position, and fitted 1.8m - 2.5m above the ground.

The PIR sensor can be adjusted using the LUX and TIME dials.

The detection angle is set at 130 degrees, but the distance can be set using the LUX dial (A). The maximum detection distance is 8m.

The PIR will start activating when the light level drops to 20 LUX and will continue to activate until the light level rises to 2000 LUX. When adjusting the sensitivity (detection distance) in daylight it will be necessary to cover the sensor to simulate night time.

The length of time that the light is on can be adjusted by turning the 'Time' dial (B), which can be altered between 5 seconds to 5 minutes duration.

Diagram A

Diagram B

